

EXHIBIT 2

March 1994**doc: IEEE P802.11-94/36**

**IEEE 802.11
Intellectual Property Statement**

Title: Motorola Inc. Intellectual Property Statement on the
Motorola Proposals

Date: March 1, 1994

Author: Val Jean F. Hillman
Motorola, Inc
Intellectual Property Department
Corporate Offices
1303 East Algonquin Road
Schaumburg, IL 60196-1065
Tel: 1-708 576-6364
Fax: 1-708 576-3750

MOTOROLA INC. owns patents and has filed patent applications in the area of wireless data communications. In the event the proposed standard is adopted and the standard cannot be practiced without the use of one or more issued patents which are now or hereafter owned, controlled or assigned to Motorola, Motorola agrees to license those patents on a non-discriminatory basis offering fair and commercially reasonable terms.

MOTOROLA otherwise reserves all rights under its patents and does not by this statement agree to license any patents where the standard may be followed without necessarily infringing such patents.



April 23, 1996

Mr. Victor Hayes
Chair IEEE P802.11
AT&T WCND Utrecht
Zadelstede 1-10
3431 JZ Nieuwegein
The Netherlands

Dear Mr. Hayes:

This letter is written in response to your letter of September 27, 1995, which requested that Symbol Technologies, Inc. ("Symbol") confirm to the IEEE that it will provide worldwide licenses under certain of its patents related to the proposed IEEE 802.11 standard. In this regard:

In the event the proposed IEEE 802.11 standard is adopted, and the standard cannot be practiced without the use of one or more patents which are now or hereafter owned by Symbol, Symbol would upon request be willing to negotiate a non-exclusive, worldwide license, under the relevant claims of such patent or patents, on a nondiscriminatory basis and on reasonable terms and conditions including its then current royalty rates.

This letter does not grant to the IEEE or any other party any right with respect to Symbol's copyrights or other intellectual property rights (whether now or hereafter in existence) that relate to the proposed standard.

Very truly yours,

A handwritten signature in black ink, appearing to read "Richard Bravman".

Richard Bravman
Senior Vice President

LETTER OF ASSURANCE FOR ESSENTIAL PATENTS

Please return or FAX to: Secretary, IEEE-SA Standards Board Patent Committee
Institute of Electrical and Electronics Engineers, Inc.
445 Hoes Lane
Piscataway, NJ 08855 USA
FAX (+1 732-875-0524)

No license is implied by submission of this Letter of Assurance

A. PATENT HOLDER/ORGANIZATION:

Legal Name of Organization: MOTOROLA, INC.

B. PATENT HOLDER'S CONTACT FOR LICENSE APPLICATION:

Name & Department: CARINA GORDON, INTELLECTUAL PROPERTY LICENSING
Address: 1503 E. ALGONQUIN RD., SCHENKSBURG IL 60196
Telephone: 847-576-3055 Fax: 847-576-3055 E-mail: CARINA.GORDON@MOTOROLA.COM
EXT-538-3266

C. IEEE STANDARD or PROPOSED IEEE STANDARD:

Number: IEEE 802.11n
Title: 802.11 PHY MAC COORDINATE FOR HIGH THROUGHPUT

D. PATENT HOLDER'S POSITION REGARDING LICENSING ESSENTIAL PATENT RIGHTS:

If the Patent Holder owns or controls granted patent(s) and/or pending applications that it believes may be infringed by compliance with the Proposed IEEE Standard, please specify the patent number, published application, and/or relevant claims. (A patent search is not required.)

Patent Number(s) (if known): _____

Relevant Claims (optional): _____

The Patent Holder states that its position with respect to licensing such patent(s) is as follows (check one box only):

- ☐ 1. The Patent Holder is prepared to grant a free license to an unrestricted number of applicants on a worldwide, non-discriminatory basis to comply with the [Proposed] IEEE Standard.
- ☒ 2. The Patent Holder is prepared to grant a license to an unrestricted number of applicants on a worldwide, non-discriminatory basis and on reasonable terms and conditions to comply with the [Proposed] IEEE Standard.
- ☐ 3. The Patent Holder is unwilling to grant licenses according to the provisions of either 1 or 2 above.
- ☐ 4. I am not aware of any patent(s) and/or patent claim(s) that my company may hold that would be relevant to the subject matter of the [Proposed] Standard.

E. SIGNATURE:

Print name of authorized person: JOHN MORSINGER

Title of authorized person: CORP VP LAW

Signature of authorized person: _____ Date: JUN 12, 2005

Note: This assurance applies from the date of the standard's approval to the date of the standard's withdrawal and is irrevocable during that period.

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Piscataway, NJ 08854 USA
FAX (+1 732-875-0524)

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A. PATENT HOLDER/ORGANIZATION:

Legal Name of Organization: Motorola, Inc.

B. PATENT HOLDER'S CONTACT FOR LICENSE APPLICATION:

Name & Department: Lutonia Gordon Intellectual Property and Licensing Dept.
Address: 1303 E. Algonquin Road, Schaumburg, IL 60196
Telephone: 847-576-3055 Fax: 847-538-3666 E-mail: Lutonia.Gordon@Motorola.com
URL:

Note: The IEEE takes no position with respect to the reasonableness of rates, terms, and conditions of the license agreements offered by patent holders or patent applicants. To that end, the IEEE will not review and does not endorse the contents nor confirm the continuing accuracy or consistency of any web sites listed above.

C. IEEE STANDARD or PROPOSED IEEE STANDARD:

Number: IEEE 802.11s
Title: Amendment to IEEE 802.11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) specifications: Extended Service Set (ESS) Mesh Networking

D. PATENT HOLDER'S POSITION REGARDING LICENSING ESSENTIAL PATENT RIGHTS:

In accordance with Clause 6 of the IEEE-SA Standards Board Bylaws, the Patent Holder hereby declares that its licensing position with respect to any patent(s) and/or patent application(s) that it may hold or control, the use of which would be essential to create a compliant implementation of the [Proposed] IEEE Standard identified above, is as follows (check one box only):

- ☐ 1. The Patent Holder is prepared to grant a license without compensation to an unrestricted number of applicants on a worldwide, non-discriminatory basis with reasonable terms and conditions to comply with the [Proposed] IEEE Standard.
- ☒ 2. The Patent Holder is prepared to grant a license under reasonable rates to an unrestricted number of applicants on a worldwide, non-discriminatory basis with reasonable terms and conditions to comply with the [Proposed] IEEE Standard.
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Patent/Application Number: _____

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Approved by IEEE-SA Standards Board Patent Committee on 24 January 2005

Patent/Application Number: _____
Title: _____

Patent/Application Number: _____
Title: _____

Use additional pages, as necessary.

E. SIGNATURE:

Print name of authorized person: Jonathan P. Meyer

Title of authorized person: Sr. V.P.

Signature of authorized person: [Signature] Date: 4/21/05

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Address: 1303 E. Algonquin Road, Schaumburg, IL 60196
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C. IEEE STANDARD or PROPOSED IEEE STANDARD:

Number: IEEE 802.11k
Title: Amendment to IEEE 802.11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) specifications: Radio Resource Measurement of Wireless LANs

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Name & Department: Aaron Bernstein, Legal Department
Address: One Symbol Plaza, MS: A-6, Holtsville, NY 11742-1300
Telephone: 631.738.4055 Fax: 631.738.4110 E-mail: aaron.bernstein@symbol.com
URL: www.symbol.com

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C. IEEE STANDARD or PROPOSED IEEE STANDARD:

Number: 802.11a
Title: High Speed Physical Layer in the 5GHz band

D. PATENT HOLDER'S POSITION REGARDING LICENSING ESSENTIAL PATENT RIGHTS:

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Title: _____

Patent/Application Number: _____
Title: _____

Patent/Application Number: _____
Title: _____

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E. SIGNATURE:

Print name of authorized person: Aaron Bernstein

Title of authorized person: Vice President & Deputy General Counsel

Signature of authorized person:  Date: 11 Apr 06

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Address: One Symbol Plaza, MS: A-6, Holtsville, NY 11742-1300
Telephone: 631.738.4055 Fax: 631.738.4110 E-mail: aaron.bernstein@symbol.com
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C. IEEE STANDARD or PROPOSED IEEE STANDARD:

Number: 802.11b

Title: Higher Speed Physical Layer (PHY) extension in the 2.4 GHz band

D. PATENT HOLDER'S POSITION REGARDING LICENSING ESSENTIAL PATENT RIGHTS:

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Patent/Application Number: _____

Title: _____

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MOTM_WASH1823_0000008

Patent/Application Number: _____
Title: _____


Patent/Application Number: _____
Title: _____

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E. SIGNATURE:

Print name of authorized person: Aaron Bernstein

Title of authorized person: Vice President & Deputy General Counsel

Signature of authorized person:  Date: 11 Apr 06

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Name & Department: Aaron Bernstein, Legal Department
Address: One Symbol Plaza, MS: A-6, Holtsville, NY 11742-1300
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C. IEEE STANDARD or PROPOSED IEEE STANDARD:

Number: 802.11b

Title: Higher Speed Physical Layer (PHY) extension in the 2.4 GHz band

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Patent/Application Number: _____
Title: _____

Patent/Application Number: _____
Title: _____


Patent/Application Number: _____
Title: _____

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E. SIGNATURE:

Print name of authorized person: Aaron Bernstein

Title of authorized person: Vice President & Deputy General Counsel

Signature of authorized person:  Date: 11 Apr 06

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C. IEEE STANDARD or PROPOSED IEEE STANDARD:

Number: 802.11e
Title: Medium Access Control (MAC) Quality of Service Enhancements

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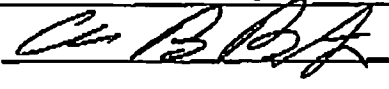
Patent/Application Number: _____
Title: _____

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E. SIGNATURE:

Print name of authorized person: Aaron Bernstein

Title of authorized person: Vice President & Deputy General Counsel

Signature of authorized person:  Date: 14 Apr 06

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C. IEEE STANDARD or PROPOSED IEEE STANDARD:

Number: 802.11e
Title: Medium Access Control (MAC) Quality of Service Enhancements

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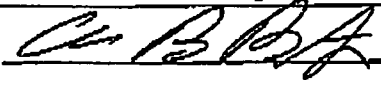
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Institute of Electrical and Electronics Engineers, Inc.
445 Hoes Lane
Piscataway, NJ 08854 USA
FAX (+1 732-875-0524) e-mail: patcom@ieee.org

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A. PATENT HOLDER/ORGANIZATION:

Legal Name of Organization: Symbol Technologies, Inc.

B. PATENT HOLDER'S CONTACT FOR LICENSE APPLICATION:

Name & Department: Aaron Bernstein, Legal Department
Address: One Symbol Plaza, MS: A-6, Holtsville, NY 11742-1300
Telephone: 631.738.4055 Fax: 631.738.4110 E-mail: aaron.bernstein@symbol.com
URL: www.symbol.com

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C. IEEE STANDARD or PROPOSED IEEE STANDARD:

Number: 802.11i
Title: Medium Access Control (MAC) Security Enhancement

D. PATENT HOLDER'S POSITION REGARDING LICENSING ESSENTIAL PATENT RIGHTS:

In accordance with Clause 6 of the *IEEE-SA Standards Board Bylaws*, the Patent Holder hereby declares that its licensing position with respect to any patent(s) and/or patent application(s) that it may hold or control, the use of which would be essential to create a compliant implementation of either mandatory or optional portions of the [Proposed] IEEE Standard identified above, is as follows (*check one box only*):

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Patent/Application Number: _____
Title: _____

Patent/Application Number: _____
Title: _____


Patent/Application Number: _____
Title: _____

Use additional pages, as necessary.

E. SIGNATURE:

Print name of authorized person: Aaron Bernstein

Title of authorized person: Vice President & Deputy General Counsel

Signature of authorized person:  Date: 4 Apr 06

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C. IEEE STANDARD or PROPOSED IEEE STANDARD:

Number: 802.11k
Title: Radio Resource Measurement Enhancements

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Title: _____

Patent/Application Number: _____
Title: _____

Use additional pages, as necessary.

E. SIGNATURE:

Print name of authorized person: Aaron Bernstein

Title of authorized person: Vice President & Deputy General Counsel

Signature of authorized person:  Date: 11 Apr 06

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C. IEEE STANDARD or PROPOSED IEEE STANDARD:

Number: 802.11n
Title: Standard for Enhancements for Higher Throughput

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E. SIGNATURE:

Print name of authorized person: Aaron Bernstein

Title of authorized person: Vice President & Deputy General Counsel

Signature of authorized person:  Date: 11 Apr 06

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C. IEEE STANDARD or PROPOSED IEEE STANDARD:

Number: 802.11r
Title: Fast Roaming/Fast BSS Transition

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Patent/Application Number: _____
Title: _____

Use additional pages, as necessary.

E. SIGNATURE:

Print name of authorized person: Aaron Bernstein

Title of authorized person: Vice President & Deputy General Counsel

Signature of authorized person:  Date: 11 Apr 06

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C. IEEE STANDARD or PROPOSED IEEE STANDARD:

Number: 802.11s
Title: ESS Mesh Networking

D. PATENT HOLDER'S POSITION REGARDING LICENSING ESSENTIAL PATENT RIGHTS:

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Title: _____

Use additional pages, as necessary.

E. SIGNATURE:

Print name of authorized person: Aaron Bernstein

Title of authorized person: Vice President & Deputy General Counsel

Signature of authorized person:  Date: 11 Apr 06

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C. IEEE STANDARD or PROPOSED IEEE STANDARD:

Number: 802.11v
Title: Wireless Network Management

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Print name of authorized person: Aaron Bernstein

Title of authorized person: Vice President & Deputy General Counsel

Signature of authorized person:  Date: 11 Apr 06

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A. PATENT HOLDER/ORGANIZATION:

Legal Name of Organization: Motorola, Inc

B. PATENT HOLDER'S CONTACT FOR LICENSE APPLICATION:

Name & Department: Latonia Gordon Intellectual Property and Licensing Dept.
Address: 1303 E. Algonquin Road, Schaumburg, IL 60196
Telephone: 847-576-3055 Fax: 847-538-3666 E-mail: Latonia.Gordon@Motorola.com
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C. IEEE STANDARD or PROPOSED IEEE STANDARD:

Number: IEEE 802.11u
Title: Amendment to IEEE 802.11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) specifications: Wireless Interworking with External Networks

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Use additional pages, as necessary.

E. SIGNATURE:

Print name of authorized person: Jonathan P. Meyer

Title of authorized person: Senior Vice President

Signature of authorized person: Jonathan P. Meyer Date: August 16, 2006

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E. SIGNATURE:

Print name of authorized person: Jonathan P. Meyer

Title of authorized person: Senior Vice President

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